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JCWS/SCS 12 JUL 2004  
312-609-5001

T-234 P.001/005 F-517

## VEDDER PRICE

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Date: July 9, 2004  
Client No.: 00100.02.0003

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#### Message:

S/N: 10/820,580; Filing Date: April 8, 2004; Inventor: Morein, et al.; Docket No. 00100.02.0003.

Examiner:

Attached is a Request for Correction of Filing Receipt for the above-identified patent application.

Respectfully submitted,  
Themi Anagnos  
Reg. No. 47,388

CHICAGO/#1256555.1

PTO/SB/21 (08-03)

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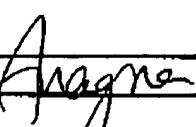
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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/820,580	
	Filing Date	4/8/04	
	First Named Inventor	Morein, et al.	
	Art Unit	2186	
	Examiner Name		
Total Number of Pages In This Submission	4	Attorney Docket Number	00100.02.0003

**ENCLOSURES (Check all that apply)**

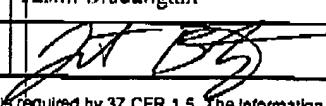
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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Firm or individual name	Themi Anagnos 47,389	
Signature		
Date	7/9/04	

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1256557

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## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Morein, et al.  
Serial No.: 10/820,580  
Filing Date: April 8, 2004

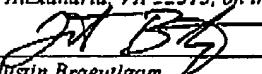
Examiner: TBD  
Art Unit: 2186  
Our File No.: 00100.02.0003  
Docket No.: 00100.02.0003

Title: **METHOD AND APPARATUS FOR GRAPHICS PROCESSING USING STATE AND SHADER MANAGEMENT**

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Filing Receipt Corrections  
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Justin Braeutigam

**REQUEST FOR CORRECTION OF FILING RECEIPT**

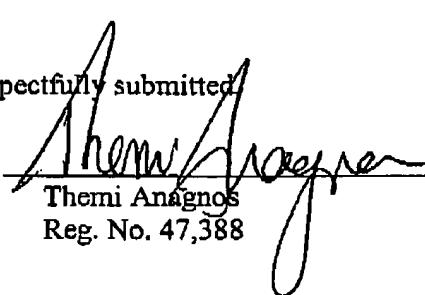
Dear Sir:

Please make the indicated correction to the Filing Receipt for the above-captioned application. The address of applicant Michael Doggett should read "Southborough, MA" instead of "Southbrough, MA". Please change your records to reflect this change and provide a corrected Filing Receipt. If you have any questions or need additional information, you can contact the attorney for Applicants.

Date: July 9, 2004

Respectfully submitted

By:

  
Thermi Anagnos  
Reg. No. 47,388

Vedder, Price, Kaufman & Kammholz, P.C.  
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APPL NO.	FILING OR 371 (C) DATE	ART UNIT	PIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/820,580	04/08/2004	2186	770	00100.02.0003	5	11	3

23418  
 VEDDER PRICE KAUFMAN & KAMMHOLZ  
 222 N. LASALLE STREET  
 CHICAGO, IL 60601

CONFIRMATION NO. 8567

## FILING RECEIPT



\*OC000000013030583\*

Date Mailed: 06/22/2004

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## Applicant(s)

Stephen L. Morein, Cambridge, MA;  
 Michael Doggett, Southborough, MA;

## Assignment For Published Patent Application

ATI Technologies, Inc., Markham, CANADA;

## Domestic Priority data as claimed by applicant

## Foreign Applications

If Required, Foreign Filing License Granted: 06/22/2004

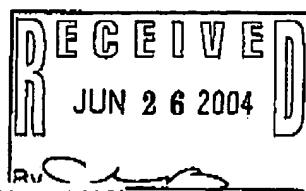
Projected Publication Date: 10/13/2005

Non-Publication Request: No

Early Publication Request: No

## Title

Two level cache memory architecture



Preliminary Class

711

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